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## NOTICE OF ALLOWANCE AND FEE(S) DUE

30448

7590

12/15/2008

AKERMAN SENTERFITT P.O. BOX 3188 WEST PALM BEACH, FL 33402-3188 EXAMINER

YU, GINA C

ART UNIT PAPER NUMBER

DATE MAILED: 12/15/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/520.561	01/07/2005	Alan Farer	3975,038	5265

TITLE OF INVENTION: MOISTURE-PROOF MASCARA COMPOSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/16/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
				papers. Each additions	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
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						(Signature)	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/16/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
YU, G	INA C	1611	424-070700				
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☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to				
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PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NC	e data will appear on th OT a substitute for filing	e patent. If an assigi an assignment.	nee is identified below, the	locument has been filed for	
(A) NAME OF ASSI			(B) RESIDENCE: (C				
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Please check the appropr	rate assignee category or	categories (will not be p	orinted on the patent):	Individual UC	orporation or other private gr	oup entity  Government	
4a. The following fee(s)	are submitted:	4			ny previously paid issue fee	shown above)	
Issue Fee	No small entity discount i		☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order -	, ,	permitted)	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
			overpayment, to D	eposit Account Numb	er (enclose	an extra copy of this form).	
5. Change in Entity Sta	<b>tus</b> (from status indicate is SMALL ENTITY stati		D.b. Applicant is no	longar claiming SMA	LL ENTITY status. See 37 C	PEP 1 27(a)(2)	
					istered attorney or agent; or t		
interest as shown by the	records of the United Sta	ites Patent and Trademark	k Office.				
Authorized Signature				Date			
Typed or printed name				Registration No			
submitting the completed this form and/or suggesti	d application form to the ions for reducing this bu <sup>7</sup> irginia 22313-1450. DC	e USPTO. Time will vary rden, should be sent to th	y depending upon the in he Chief Information Of	dividual case. Any co ficer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	ime you require to complete partment of Commerce, P.O.	

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10/520,561	01/07/2005	Alan Farer	3975.038	5265	
30448 75	90 12/15/2008		EXAM	IINER	
AKERMAN SENTERFITT			YU, GINA C		
P.O. BOX 3188 WEST PALM BEACH, FL 33402-3188			ART UNIT	PAPER NUMBER	
			1611		
		DATE MAILED: 12/15/2008			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 436 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 436 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
Notice of Allowability	10/520,561 Examiner	FARER ET AL. Art Unit
•		
	GINA C. YU	1611
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R	(OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to 3 and MPEP 1308.	plication. If not included will be mailed in due course. <b>THIS</b> withdrawal from issue at the initiative
1. 🛮 This communication is responsive to applicant's remarks a	and 1.132 declaration filed on August	<u>: 08, 2008</u> .
2. ☑ The allowed claim(s) is/are <u>1 and 3-6</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority until a)</li></ol>		
<ol><li>Certified copies of the priority documents have</li></ol>	e been received in Application No	·
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Review ( PTO-	948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawing the header according to 37 CFR 1.121(c	ngs in the front (not the back) of d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>	sit of BIOLOGICAL MATERIAL r FOR THE DEPOSIT OF BIOLOGIC	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	Patent Application
<ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	6. ☐ Interview Summary	• • • • • • • • • • • • • • • • • • • •
	Paper No./Mail Dat	te
3 ☑ Information Disclosure Statements (PTO/SE/08), Paper No./Mail Date May 08 2008	7. Examiner's Amendo	nent/Comment
4.   Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.	

### Election/Restrictions

Claim 1, 3, 4, 6 are directed to an allowable product. Pursuant to the procedures set forth in MPEP § 821.04(B), claim 5, directed to the process of making or using an allowable product, previously withdrawn from consideration as a result of a restriction requirement, is hereby rejoined and fully examined for patentability under 37 CFR 1.104.

Because all claims previously withdrawn from consideration under 37 CFR 1.142 have been rejoined, the restriction requirement as set forth in the Office action mailed on July 6, 2007 is hereby withdrawn. In view of the withdrawal of the restriction requirement as to the rejoined inventions, applicant(s) are advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Once the restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. See *In re Ziegler*, 443 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

### **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance:

Claims 1, 3-6 are allowed over prior art and renumbered to claims 1-5.

Claim 1 is representative of the claimed composition and directed to an colloidal complex manufactured by adding 0.1-10 % by weight of a water-soluble polymer selected from a group consisting of polyvinylpyrrolidone, vinyl acetate/vinyl pyrrolidone

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copolymers and mixtures thereof, 0.5-10 % by weight of stearic acid, and 1-40 % by weight of a wax or wax mixture, and optionally an emulsifier, until a stable colloidal complex is formed, and emulsifying the said complex in homogenous form with an aqueous phase.

Hurschmann (WO 99/20230, English translation) teaches a hair mascara composition comprising 8 % of stearic acid, 0.5 % vinylacetyl-vinylpyrrolidone copolymer, and 0.5-1.0 % of carnauba wax. The reference indicates that all water-soluble components are added to the water phase. See p. 9.

Applicant shows that the product-by-process of the present invention significantly improved moisture-resistance compared to the prior art which is made by the conventional method. Applicant show that the PVP crystals resulting from a 4 % mixture of PVP in wax and a separate mixture of 4 % PVP in water differ in the yield amount and in the crystal structure, wherein the present invention produces larger and harder structures of PVP polymer. See specification [00010]. Applicant has shown that these differences in the polymer crystal structure produce unexpectedly improved moisture-resistance of the present invention. According to the declaration filed under 37 C.F.R. 1.132 on August 8, 2008, a tape adhesion testing on the present invention and the Hurschmann mascara shows that no quantifiable amount of the present invention was removed, while 0.055 gram of the prior art mascara, which amount to 35% covered by the tape, was removed from the composition. Since evidence of record indicates that the presently claimed product-by-process produces mascara that is

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substantially different from that made by prior art methods, the present claims are viewed novel and unobvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to GINA C. YU whose telephone number is (571)272-8605. The examiner can normally be reached on Monday through Friday, from 9:00AM until 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sharmila Landau can be reached on 571-272-0614. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Gina C. Yu/ Primary Patent Examiner, Art Unit 1611